

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052161

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B27/19 H04N5/76

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
P, X	EP 1 443 759 A (CANON KABUSHIKI KAISHA) 4 August 2004 (2004-08-04) the whole document	1, 3, 5-7, 9, 12-14, 18, 19, 21, 22
A	US 5 585 865 A (AMANO ET AL) 17 December 1996 (1996-12-17) abstract column 1, line 5 - column 2, line 29 column 5, line 51 - column 9, line 60 figures 5-10 ----- -/--	1, 18, 19, 21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex

° Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

27 January 2005

Date of mailing of the international search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14, 31 December 1998 (1998-12-31) & JP 10 241228 A (YAMAHA CORP), 11 September 1998 (1998-09-11) abstract -----	1, 18, 19, 21
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 09, 13 October 2000 (2000-10-13) & JP 2000 156824 A (HITACHI LTD), 6 June 2000 (2000-06-06) abstract -----	1, 18, 19, 21
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 14, 22 December 1999 (1999-12-22) & JP 11 250525 A (MIHARU TSUSHIN KK), 17 September 1999 (1999-09-17) abstract -----	1, 18, 19, 21
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 12, 12 December 2002 (2002-12-12) & JP 2002 232833 A (RICOH CO LTD), 16 August 2002 (2002-08-16) abstract -----	1, 18, 19, 21

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information on patent family members

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